

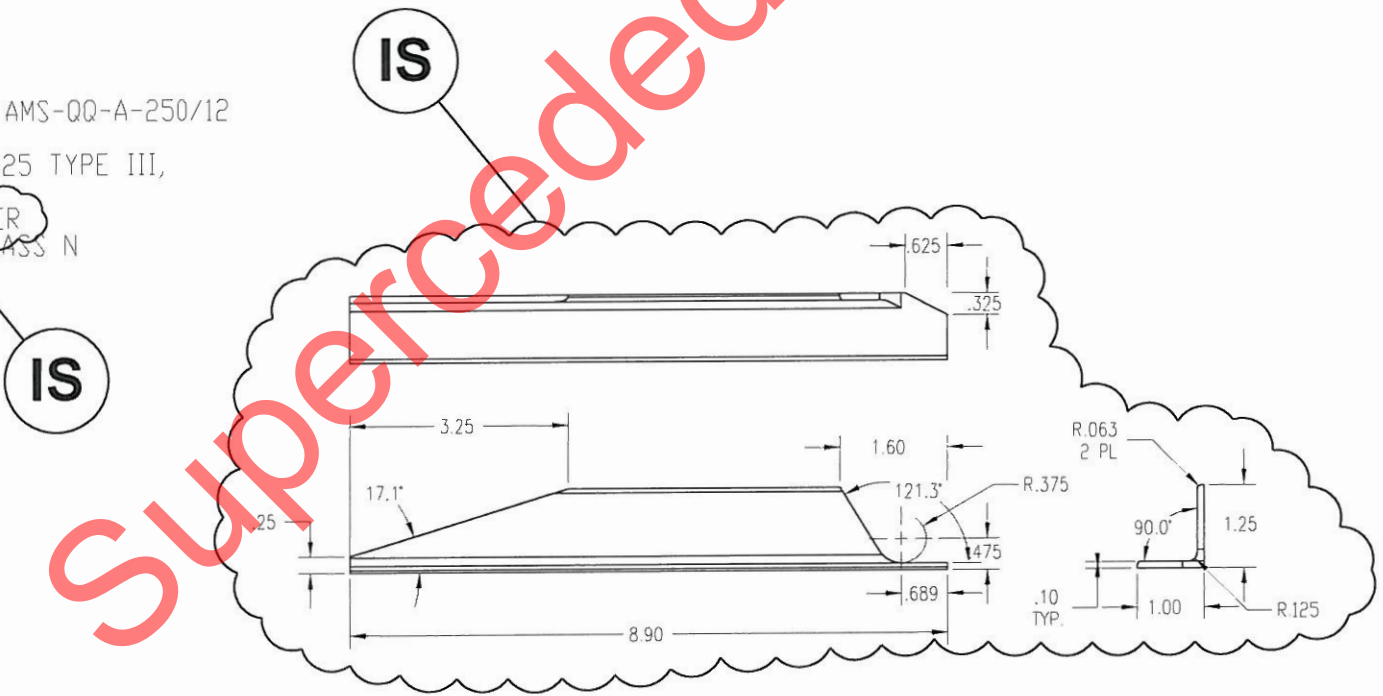
|  |  |                        |                       |                    |   |  |
|--|--|------------------------|-----------------------|--------------------|---|--|
| <b>APICAL</b><br>INDUSTRIES, INC.                              | ENGINEERING CHANGE NOTICE NO. 02865                                      |                        |                       |                    | SHEET 1 OF 1  |  |
|  | DWG NO. 647.4200   | REV: N/C               | PREPARED BY R. ROSANO | DATE: 05/05/10     | EFFECT ON DWG<br><input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC. |  |
|  | DWG TITLE: BRACKETS  |                        |                       |                    |   |  |
|  | APPROVED BY: ENGR <i>[Signature]</i>                                     | MFG <i>[Signature]</i> | QC <i>[Signature]</i> | EFF: CURRENT ORDER |   |  |
| TRANSACTION CODES (TC):<br>A-ADD C-CREATE<br>R-REVISE D-DELETE | REASON: CHANGED PRETREATMENT CALLOUT, MODIFIED VIEWS, ADDED VIEW FOR CUT |                        |                       |                    |   |  |

SHEET 1, ZONE A1 IS:

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: ALUMINUM 7075-T651 PER AMS-QQ-A-250/12
2. FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2 COLOR BLACK, PRETREAT PR-148 ADHESION PROMOTER PRIME IAW MIL-P-23277 TYPE 1 CLASS N
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120

SHEET 1, ZONE C1-C6 IS:



| F/N                 | TC | PART NUMBER | QTY | DESCRIPTION  | MATERIAL  | SPECIFICATION  |
|---------------------|----|-------------|-----|--|---|--|
| DOCUMENTS EFFECTED: |    |             |     | <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRU <input type="checkbox"/> ICA <input type="checkbox"/> BOM | CHANGE CATEGORY<br><input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR | DER REVIEW REQUIRED<br><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

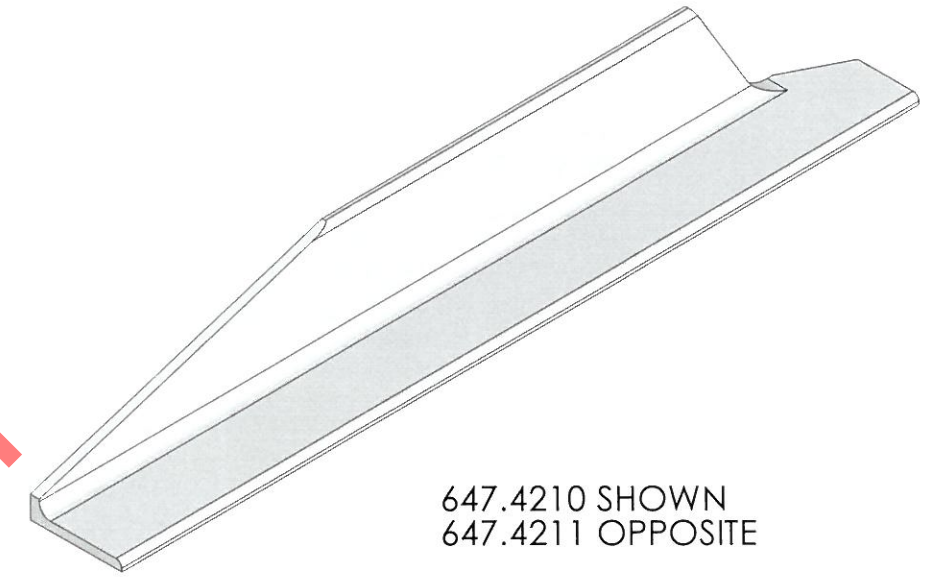
UNDER REVIEW  
ECR: HB ECN20-19

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| REVISIONS |                             |          |          |
|-----------|-----------------------------|----------|----------|
| REV.      | DESCRIPTION                 | DATE     | APPROVED |
|           | LAST PROTOTYPE RELEASE: PP1 |          | H/C      |
| H/C       | INITIAL RELEASE             | 08/25/09 | P. BRAVO |

NOTES: UNLESS OTHERWISE SPECIFIED

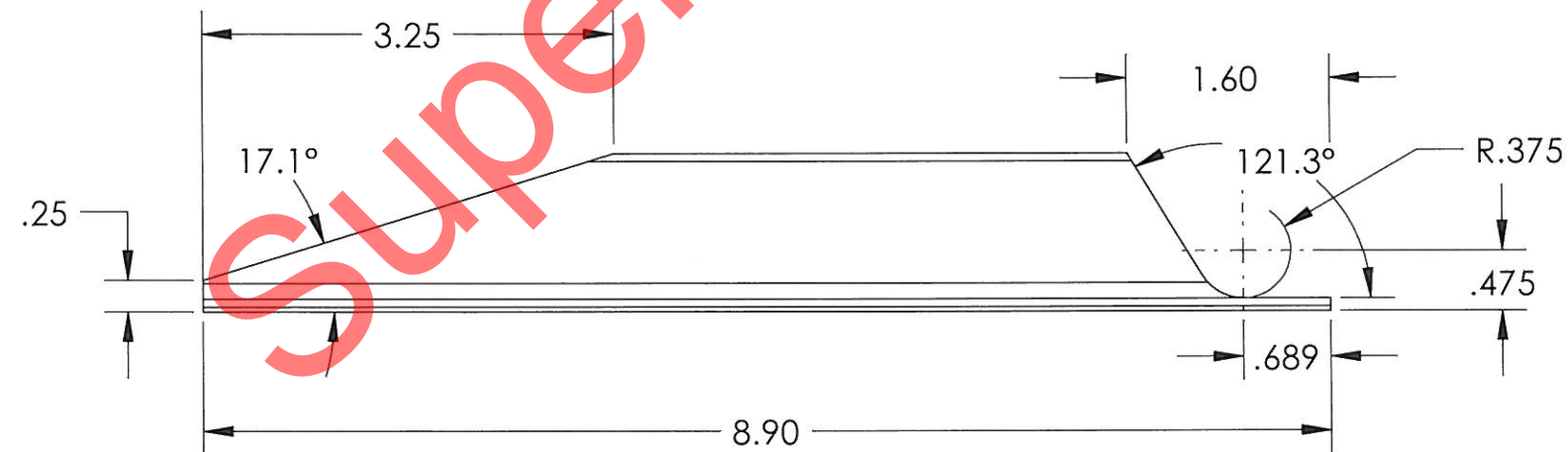
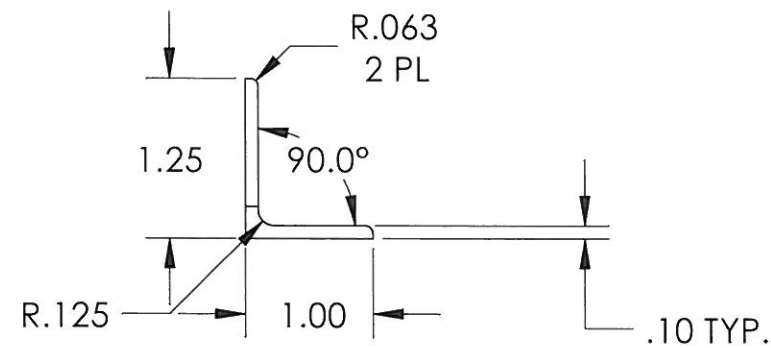
1. MATERIAL: ALUMINUM 7075-T651 PER AMS-QQ-A-250/12
2. FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK;  
CARDINAL 4860-50 PRETREATMENT PRIMER  
PRIME IAW MIL-P-23377J TYPE I CLASS N
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120



647.4210 SHOWN  
647.4211 OPPOSITE

UNINCORPORATED ECN(s)

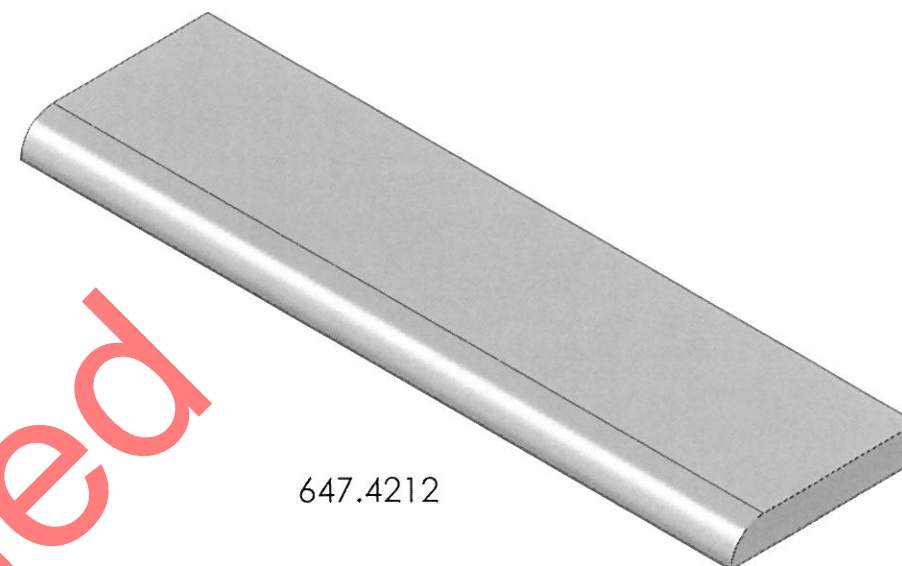
028605,



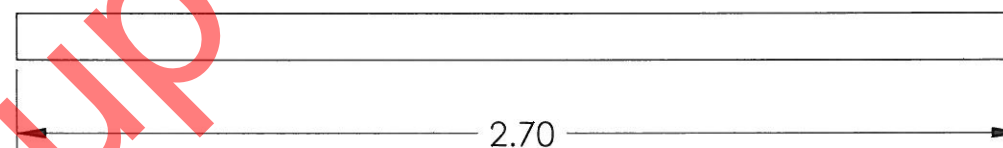
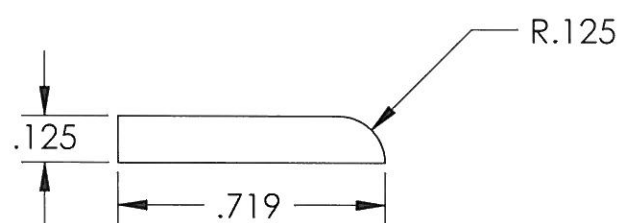
|                               |  |        |  |                    |   |            |              |                      |
|-------------------------------|--|--------|--|--------------------|---|------------|--------------|----------------------|
|                               |  | 1      | 3  | 647.4211           | BRACKET RH  |            |              |                      |
|                               |  | 1      | 2  | 647.4210           | BRACKET LH  |            |              |                      |
|                               |  | 1      | 1  | 647.4212           | PLATE   |            |              |                      |
|                               |  | FIND # |  | PART #             | DESCRIPTION   | MAT'L      | SPEC.        |                      |
| QTY                           |  |        | PARTS LIST   |                    |   |            |              |                      |
| NEXT ASSY (S)<br><br>647 3700 |  |        | ORIGINAL DATE<br>(MO-DA-YR) 08/25/09   |                    | APICAL INDUSTRIES<br>2608 TEMPLE HEIGHTS DR.<br>OCEANSIDE, CA. 92056-3512 (760)724-5300 |            |              |                      |
|                               |  |        | DRAWN BY<br>R. ROSANO  |                    |   |            |              | CHECKER<br>D. BARIER |
|                               |  |        | DRAWING APPROVAL<br>P BRAVO 08/25/09   |                    |   |            |              |                      |
|                               |  |        | CONTRACT No.   |                    |   |            |              |                      |
|                               |  |        |  |                    |   |            |              |                      |
|                               |  |        | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br>2 PLACE DECIMALS ± .01<br>3 PLACE DECIMALS ± .005<br>ANGLES ± .5° |                    |   |            |              |                      |
|                               |  |        | APICAL INDUSTRIES<br>2608 TEMPLE HEIGHTS DR.<br>OCEANSIDE, CA. 92056-3512 (760)724-5300  |                    |   |            |              |                      |
|                               |  |        | BRACKETS   |                    |   |            |              |                      |
|                               |  |        | SIZE<br>B  | CAGE CODE<br>07MZ6 | DWG. NO.<br>647.4200  | REV<br>N/C |              |                      |
|                               |  |        | SCALE NONE   |                    |   |            | SHEET 1 OF 2 |                      |

UNDER REVIEW  
ECR: HB ECN20-19

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647.4212



|  |                      |   |                      |
|--|----------------------|---|----------------------|
| ORIGINAL DATE<br>(MO-DA-YR) 08/25/09   |                      | APICAL INDUSTRIES<br>2608 TEMPLE HEIGHTS DR.<br>OCEANSIDE, CA. 92056-3512 (760)724-5300 |                      |
| DRAWN BY<br>P. POSANO  | CHECKER<br>D. BARBER |   |                      |
| DRAWING APPROVAL<br>P. BRAVO<br>08/25/09   |                      | BRACKETS  |                      |
| CONTRACT No.   |                      | SIZE<br>B   | REV<br>N/C           |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br>2 PLACE DECIMALS ± .01<br>3 PLACE DECIMALS ± .005<br>ANGLES ± .5° |                      | CAGE CODE<br>07MZ6  | DWG. NO.<br>647.4200 |
|  |                      | SCALE<br>NONE   | SHEET<br>2 OF 2      |

UNDER REVIEW  
ECR: HB ECN20-19